

Henry 1999-0785

IN THE CLAIMS:1. - 13. *cancelled*

14. (*currently amended*) A method for providing access to multiple Web accounts via a universal password which is valid for the multiple Web accounts, the method comprising:

providing a designated password for each of the multiple Web accounts, the designated password being calculated for each of the multiple Web accounts based on a hash function which incorporates the universal password, a user ID, an account server name and a random number stored at the server as inputs to the hash function;

receiving the universal password for access to at least one of the multiple Web accounts;

determining if the universal password is valid based on the associated designated password for the at least one of the multiple Web accounts; and

providing access to the at least one of the multiple Web accounts provided the universal password is valid;

providing a new designated password for the at least one of the multiple Web accounts if requested, by generating a random number and calculating the new designated password based on at least the universal password and the random number.

15. - 20. *cancelled*